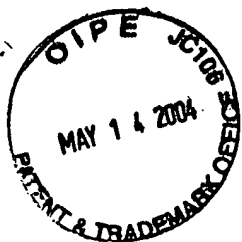


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MS ISSUE FEE
PATENT
2815-0127P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: JENTSCH, Thomas J. Conf.: 9782
Appl. No.: 09/442,361 Group: 1646
Filed: January 27, 2000 Examiner: J. MURPHY
For: POTASSIUM CHANNELS AND GENES ENCODING
THESE POTATO CHANNELS

LETTER SUBMITTING CORRECTED FORMAL DRAWINGS**MS ISSUE FEE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

May 10, 2004

Sir:

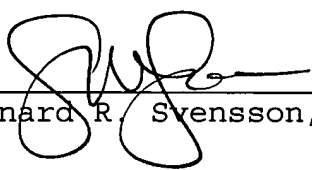
Pursuant to the Notice of Draftsperson's Patent Drawing Review Form PTO 948 dated January 27, 2000 which was attached to the Office Action dated August 21, 2001, attached hereto are four (4) sheets of corrected Formal Drawings.

Please substitute these corrected drawings for the corresponding four (4) sheets of drawings on file in the above-identified application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

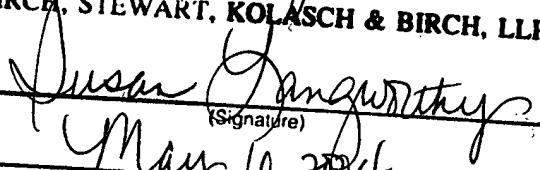
BIRCH, STEWART, KOLASCH & BIRCH, LLP

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2815-0127P

Attachment(s)

(Rev. 02/13/2004)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on: May 10 2004
(Date of Deposit)
BIRCH, STEWART, KOLASCH & BIRCH, LLP

(Signature)
May 10 2004
(Date of Signature)